

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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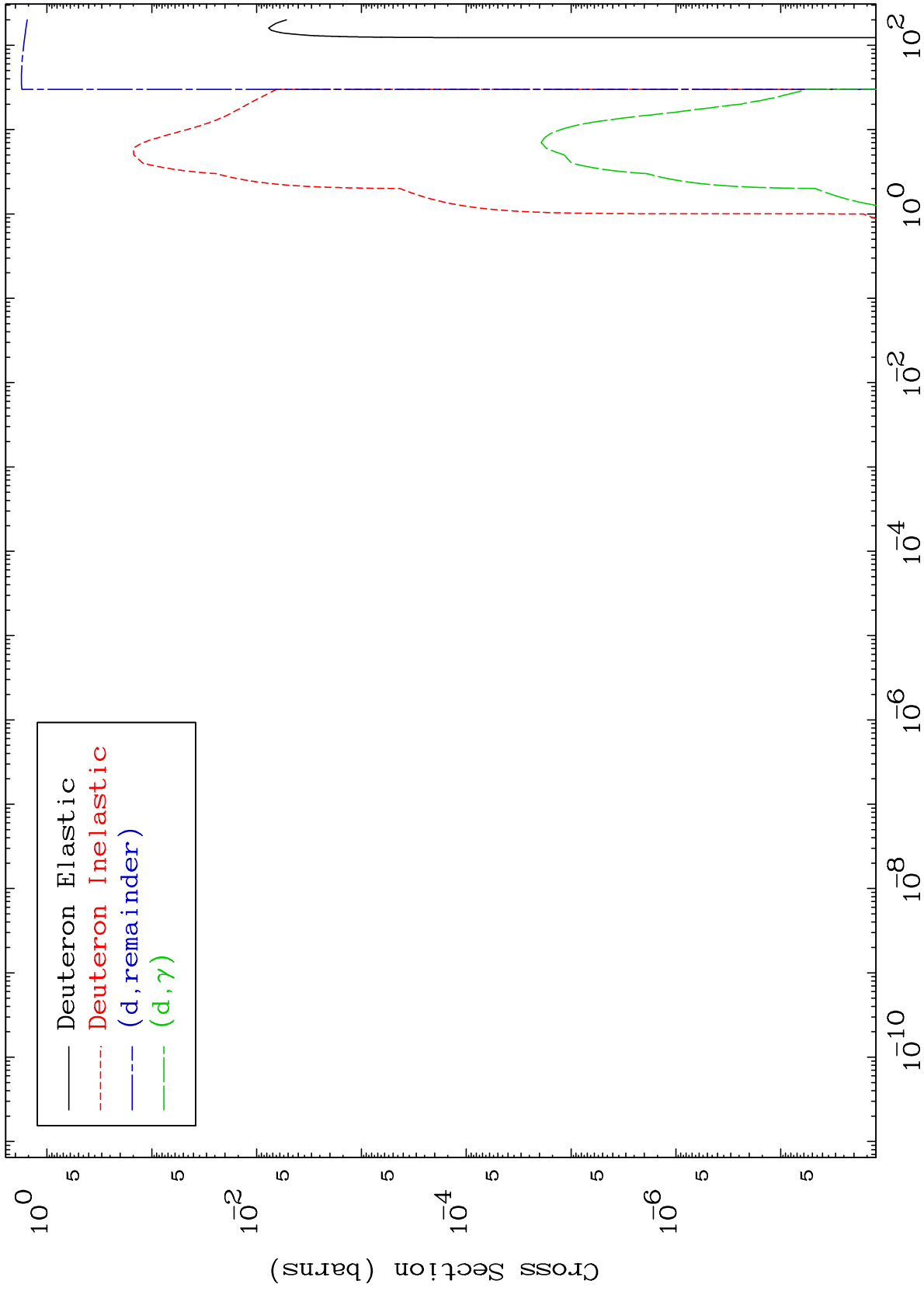
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2849

Deuteron Major
0 Kelvin Cross Sections

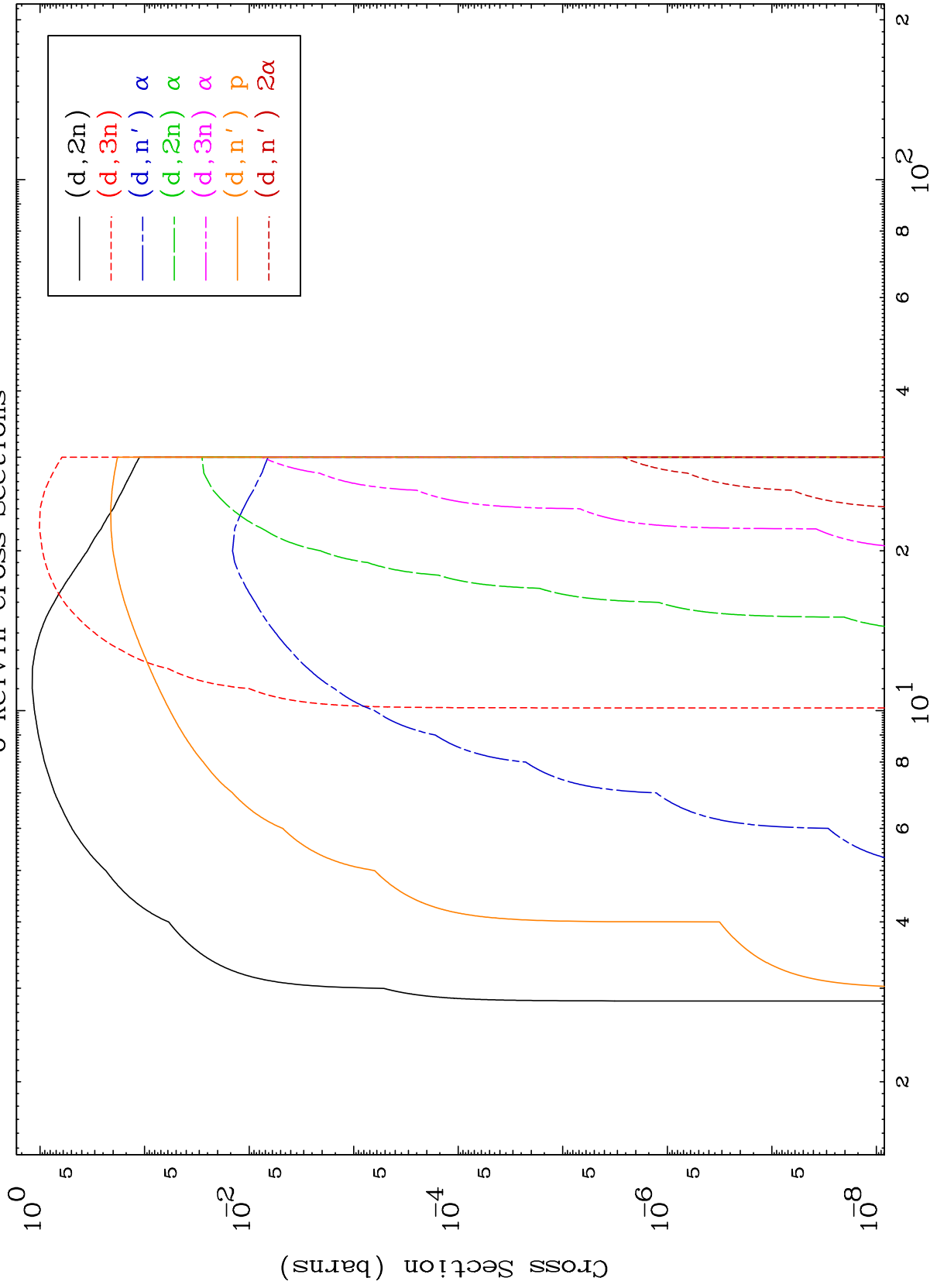
28-Ni-66



MAT 2849

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-66



2

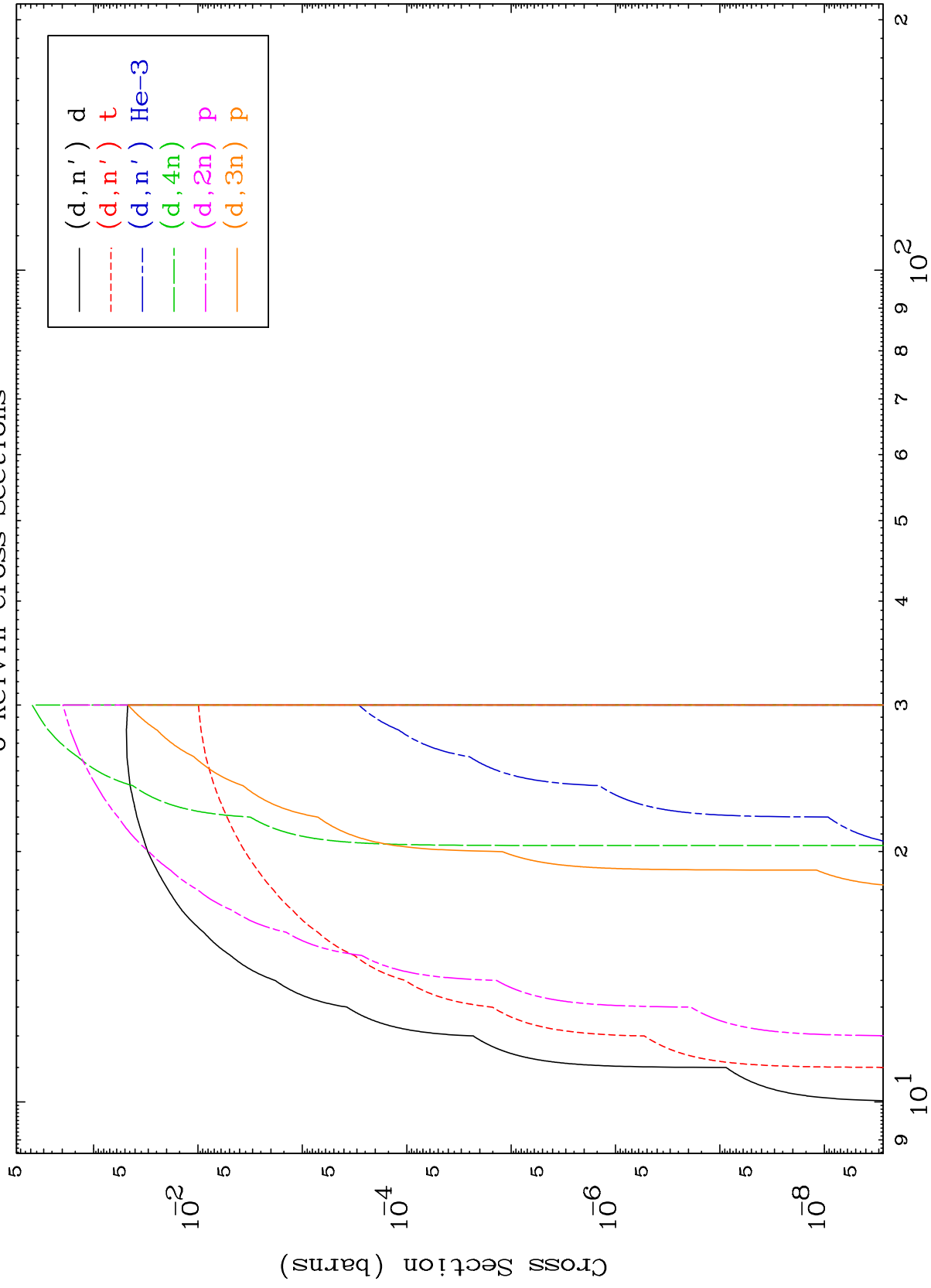
Incident Energy (MeV)

28-Ni-66

MAT 2849

Deuteron Neutron Production
0 Kelvin Cross Sections

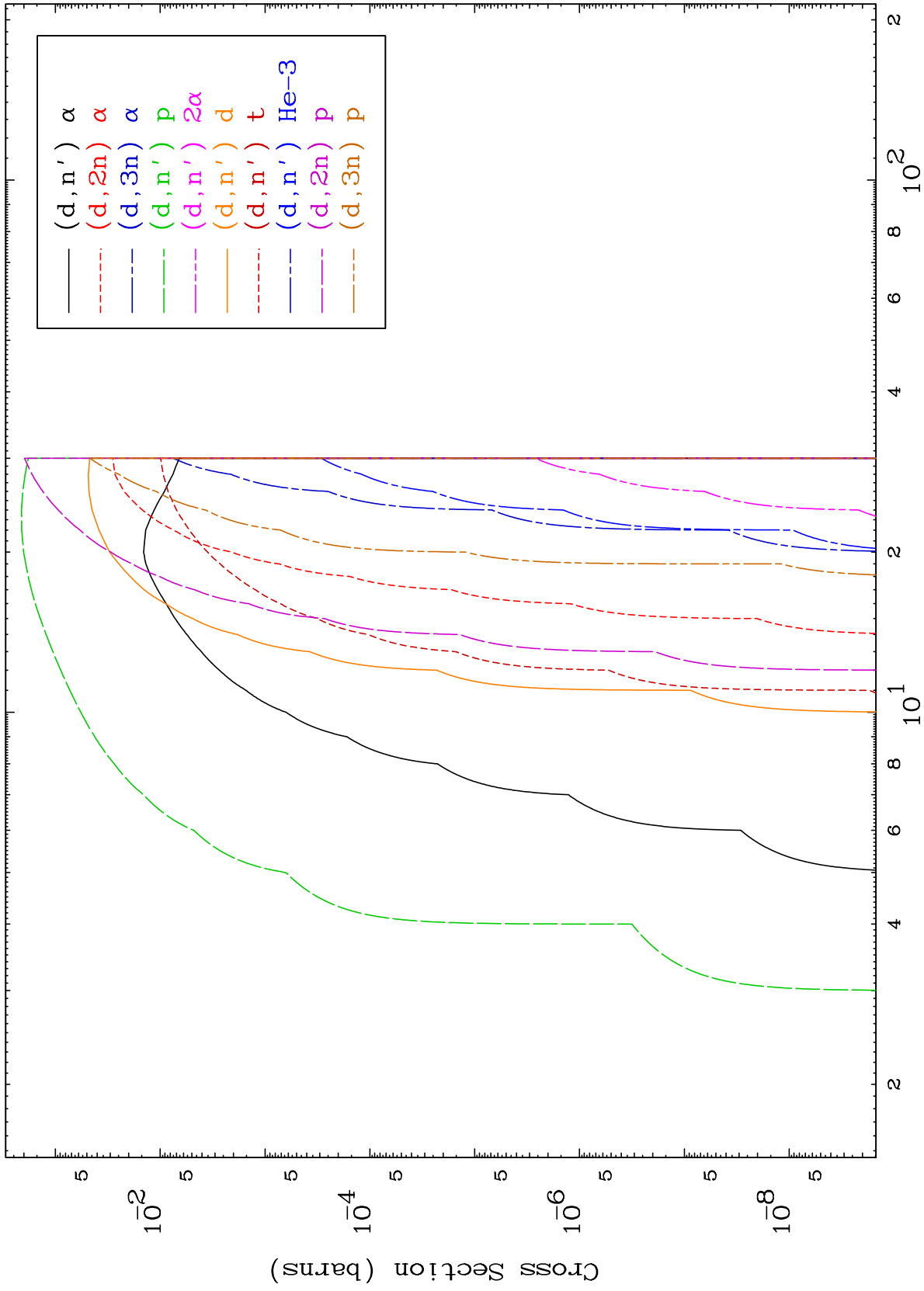
28-Ni-66



3

Incident Energy (MeV)

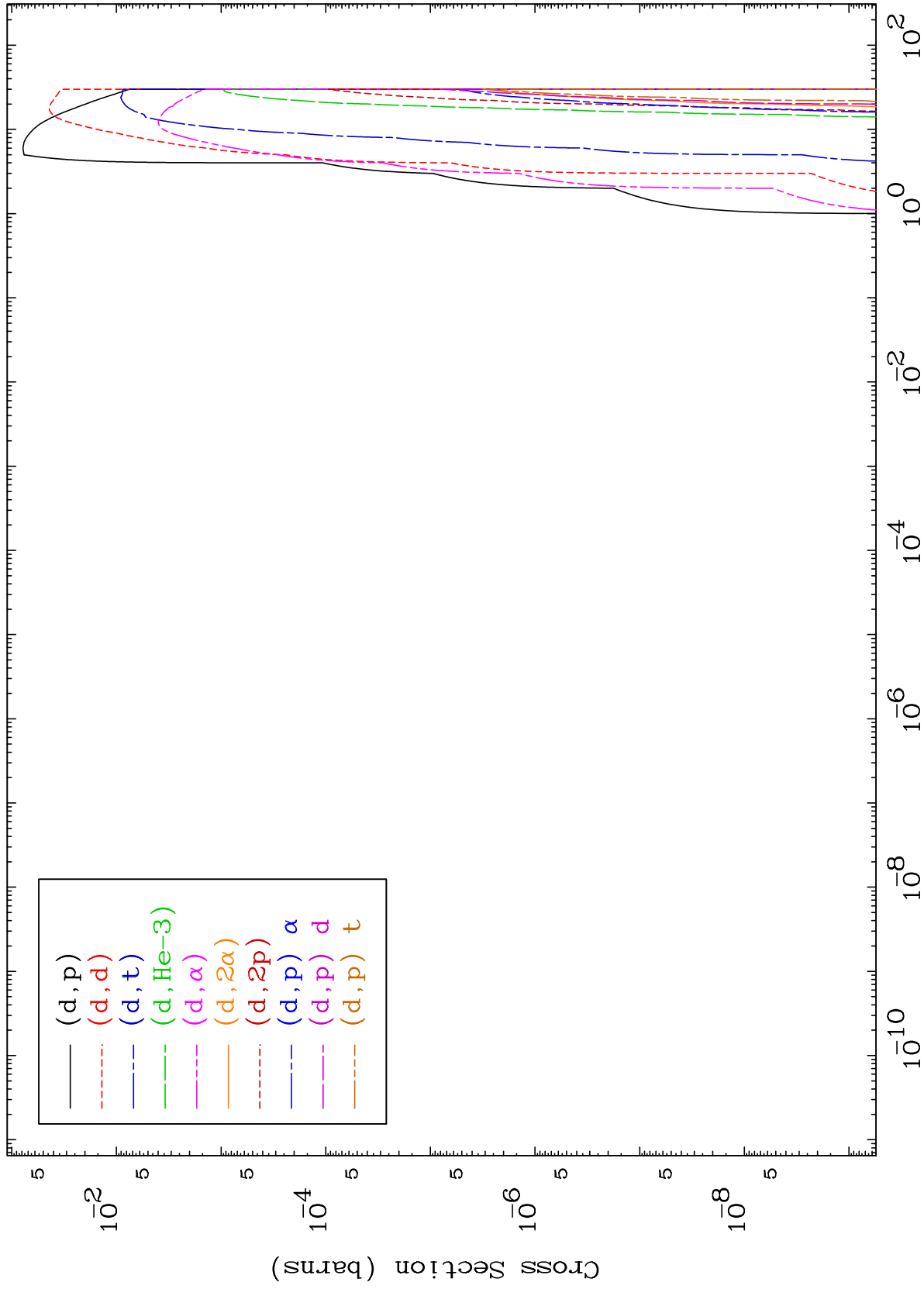
28-Ni-66



MAT 2849

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-66



5

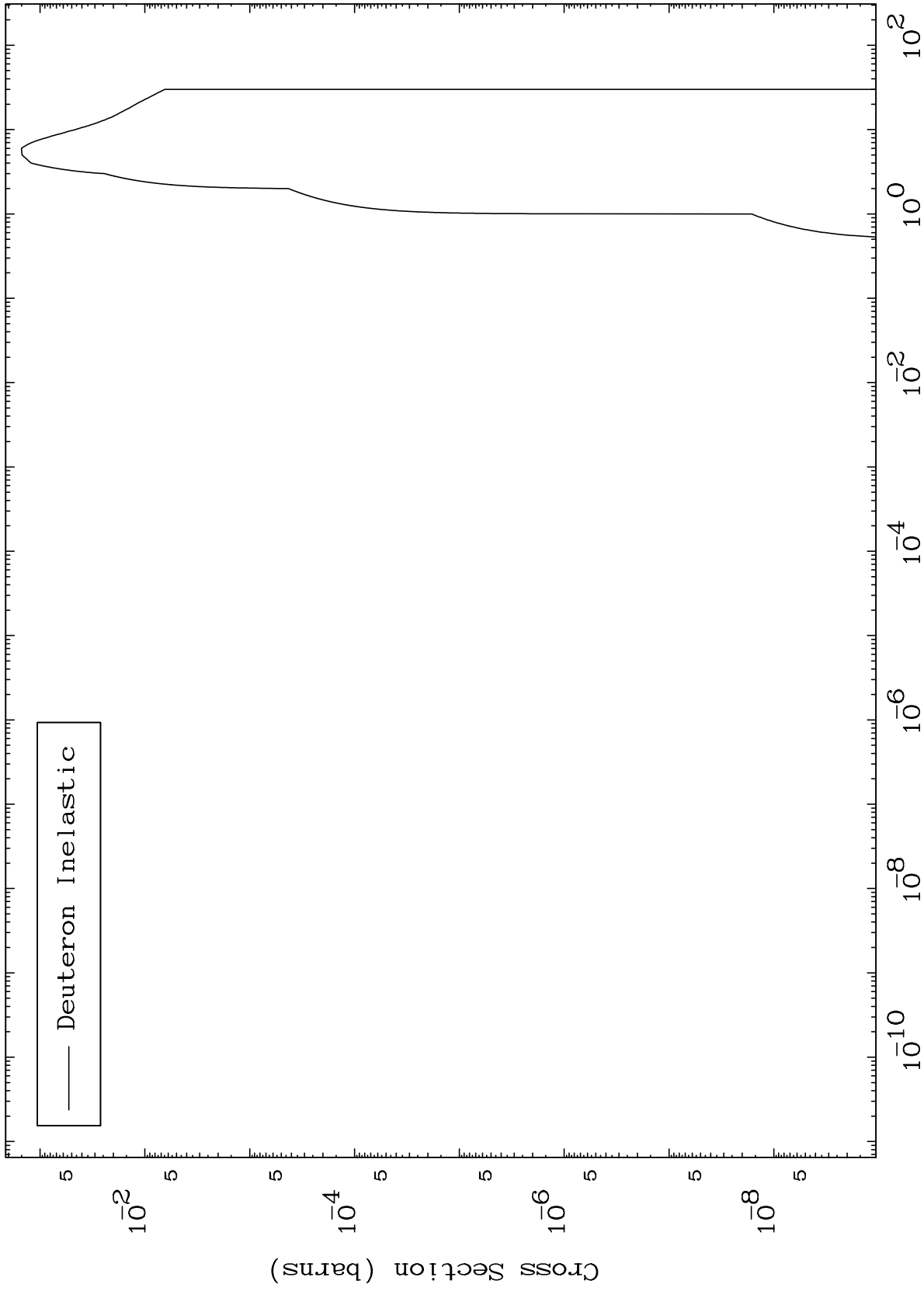
Incident Energy (MeV)

28-Ni-66

MAT 2849

(d,n') Level
0 Kelvin Cross Sections

28-Ni-66

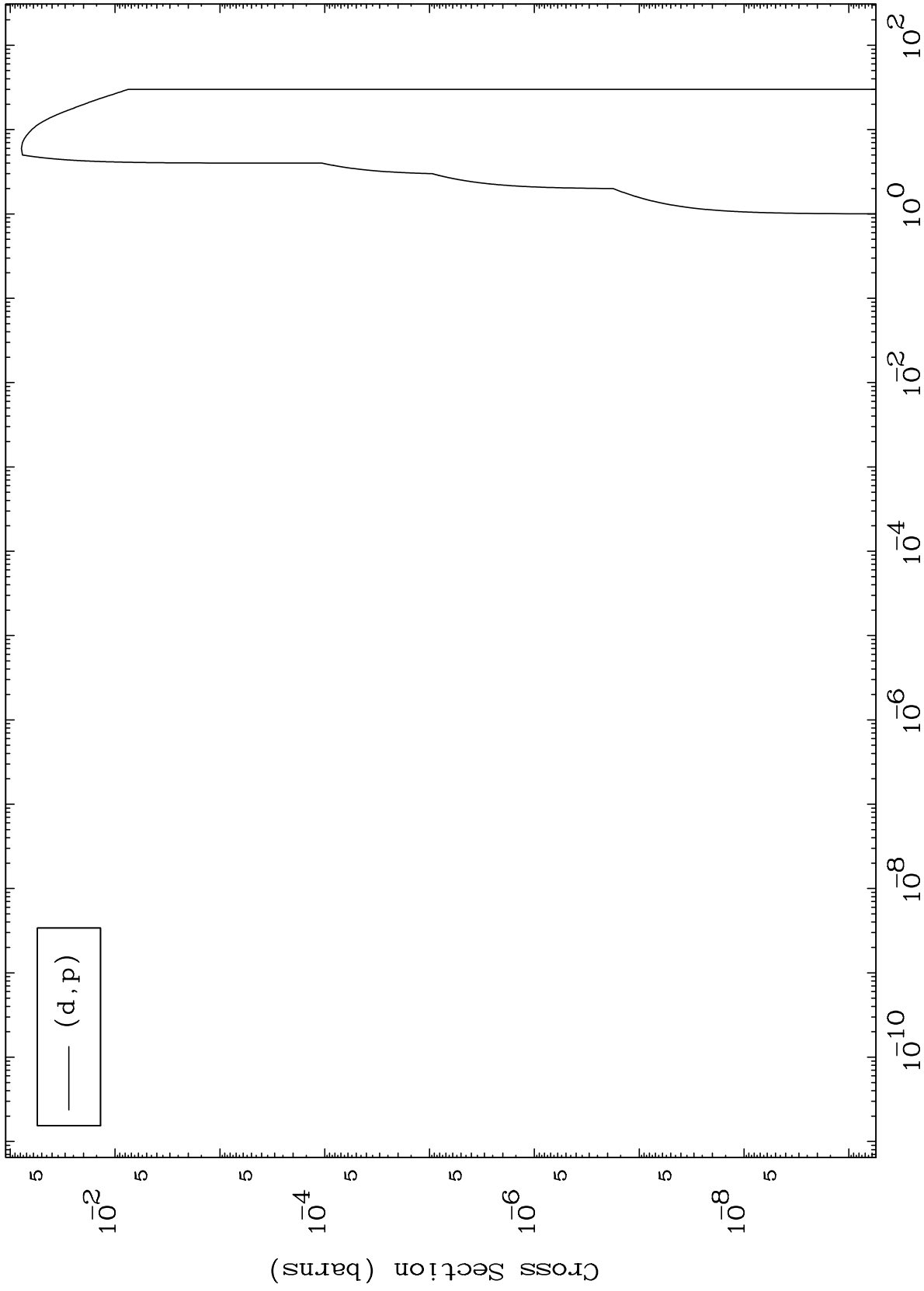


— Deuteron Inelastic

MAT 2849

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-66



7

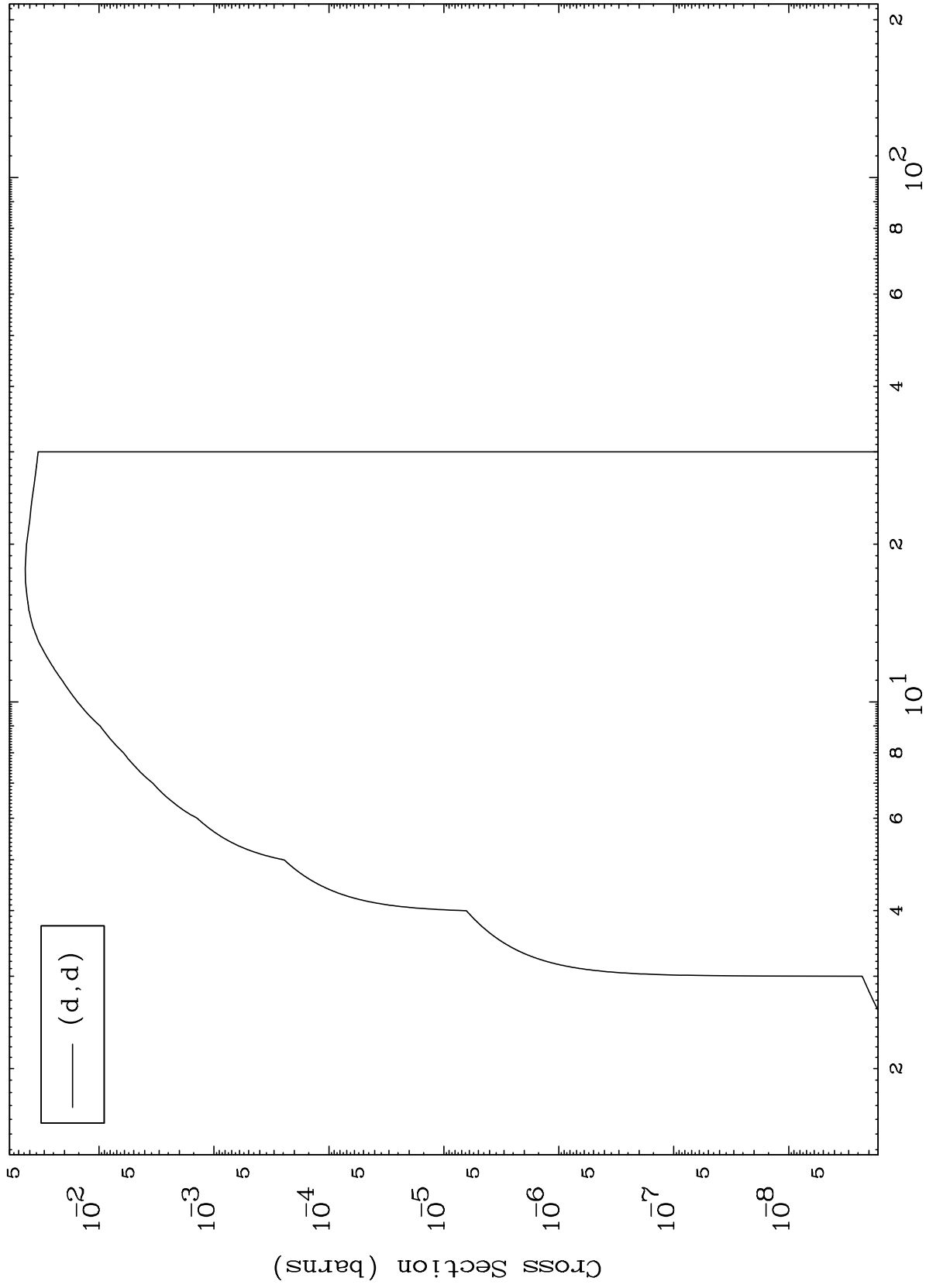
Incident Energy (MeV)

28-Ni-66

MAT 2849

(d,d) Levels
0 Kelvin Cross Sections

28-Ni-66



8

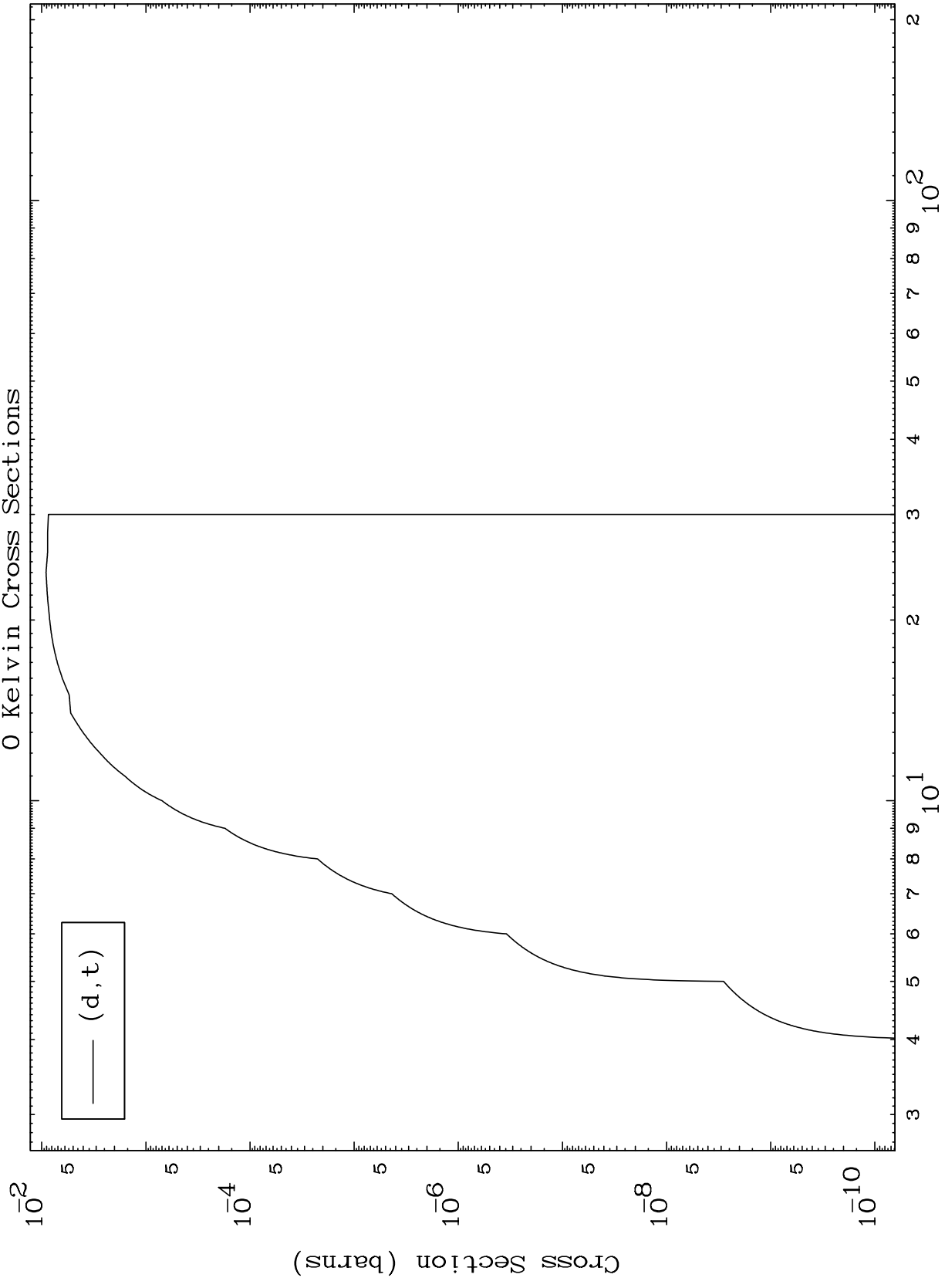
Incident Energy (MeV)

28-Ni-66

MAT 2849

28-Ni-66

(d,t) Levels
0 Kelvin Cross Sections



9

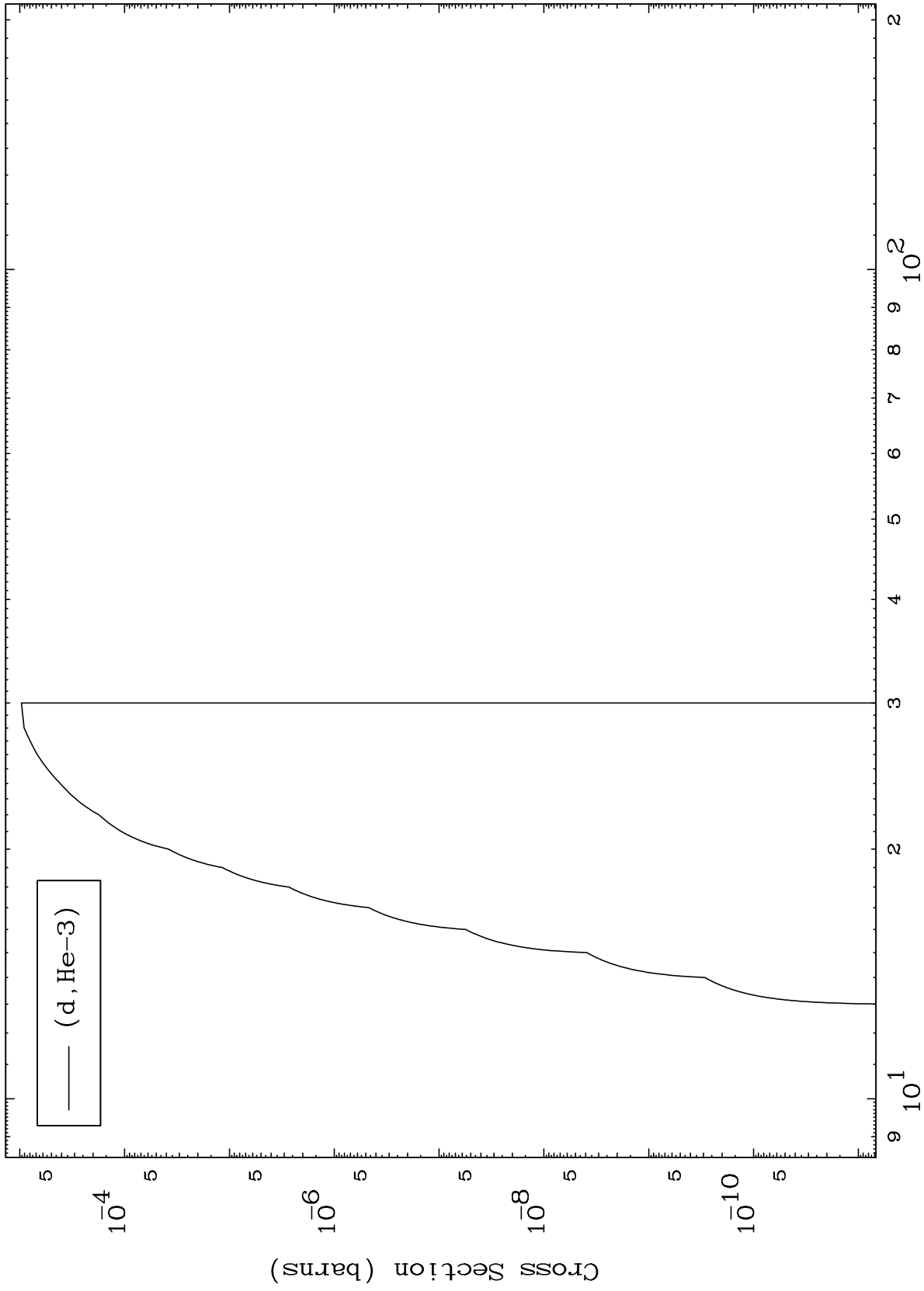
Incident Energy (MeV)

28-Ni-66

MAT 2849

(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-66



10

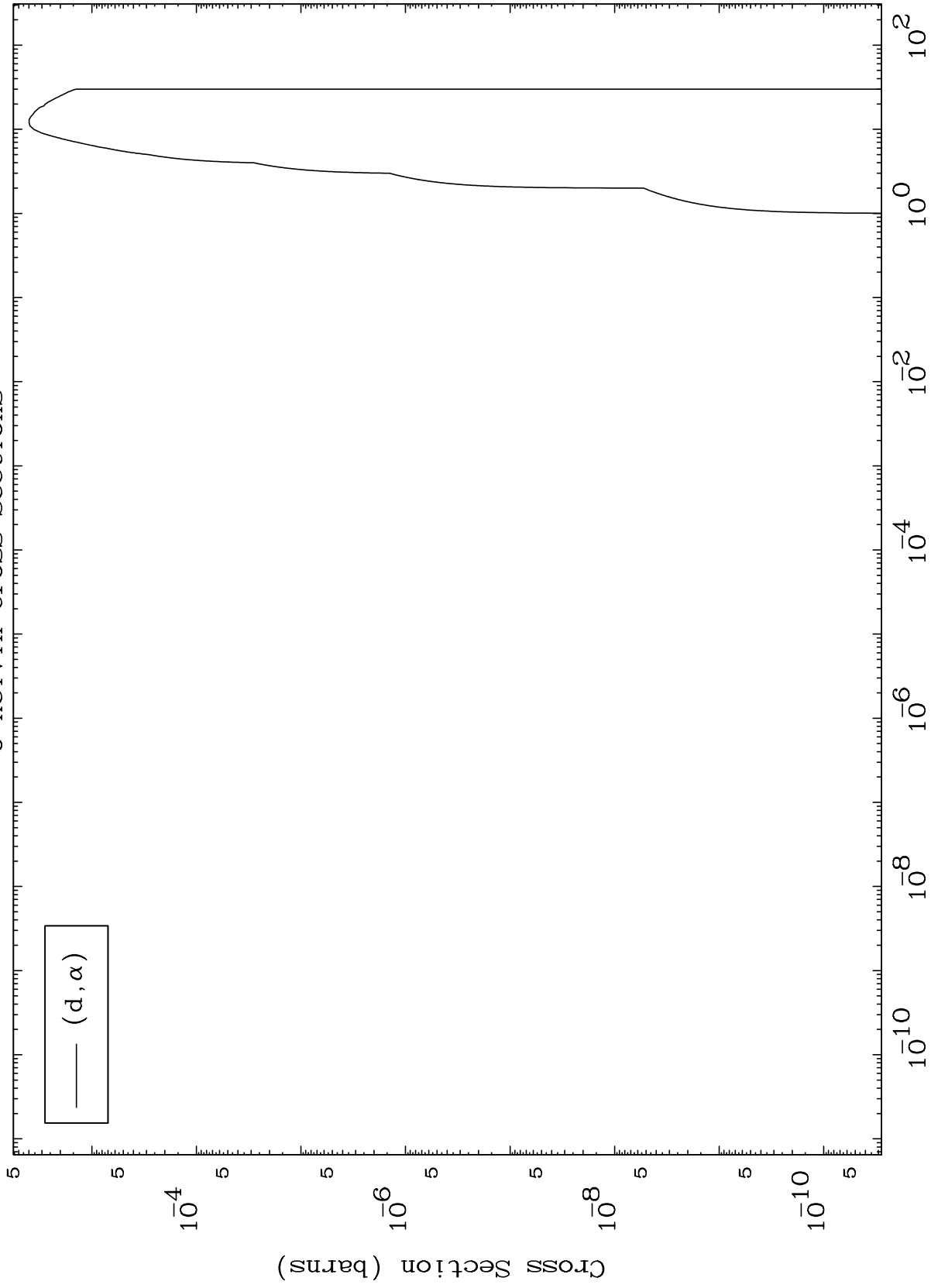
Incident Energy (MeV)

28-Ni-66

MAT 2849

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-66



11

Incident Energy (MeV)

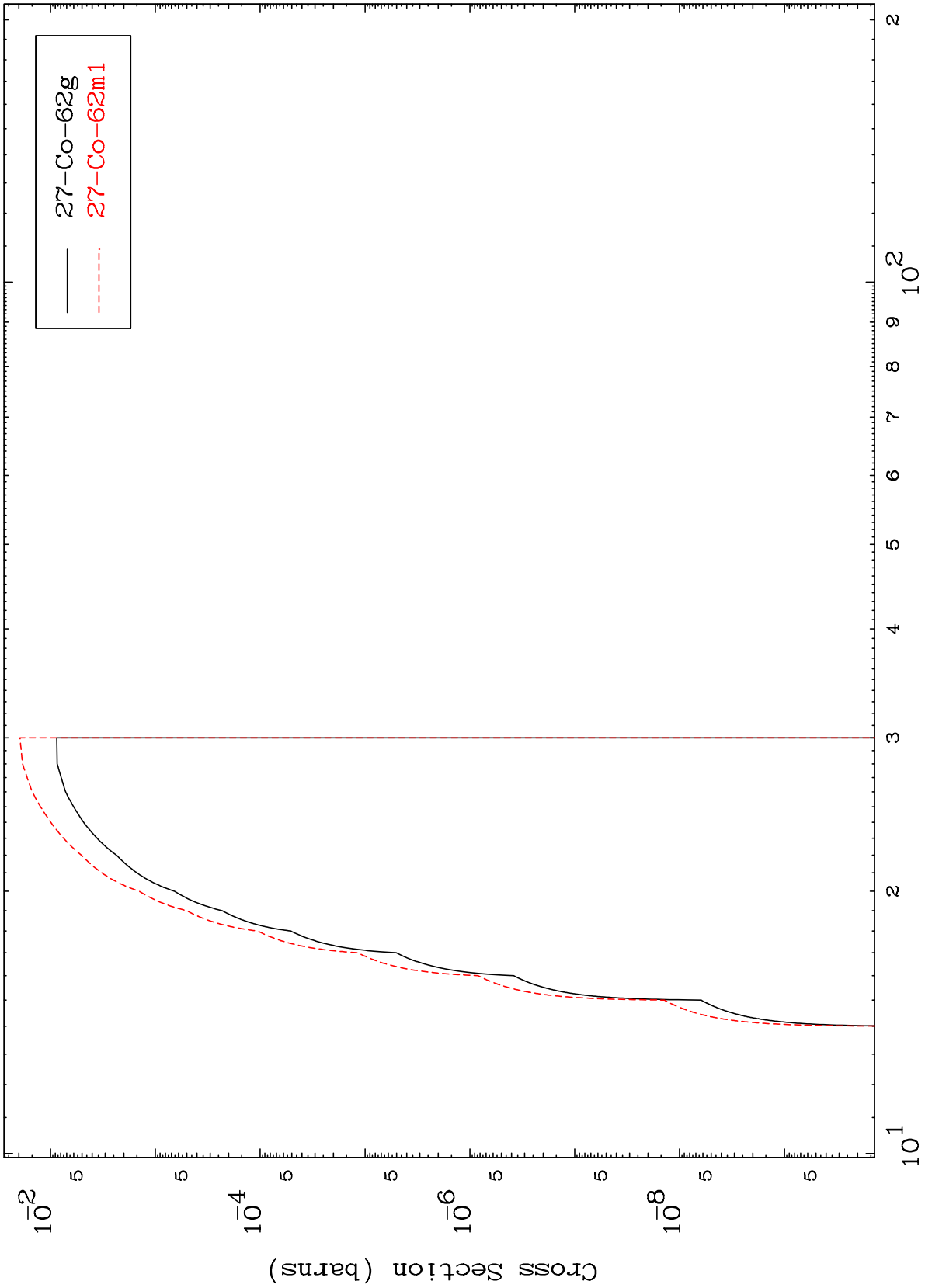
28-Ni-66

MAT 2849

(d,2n) α

²⁸Ni-66

Radionuclide Production Cross Section



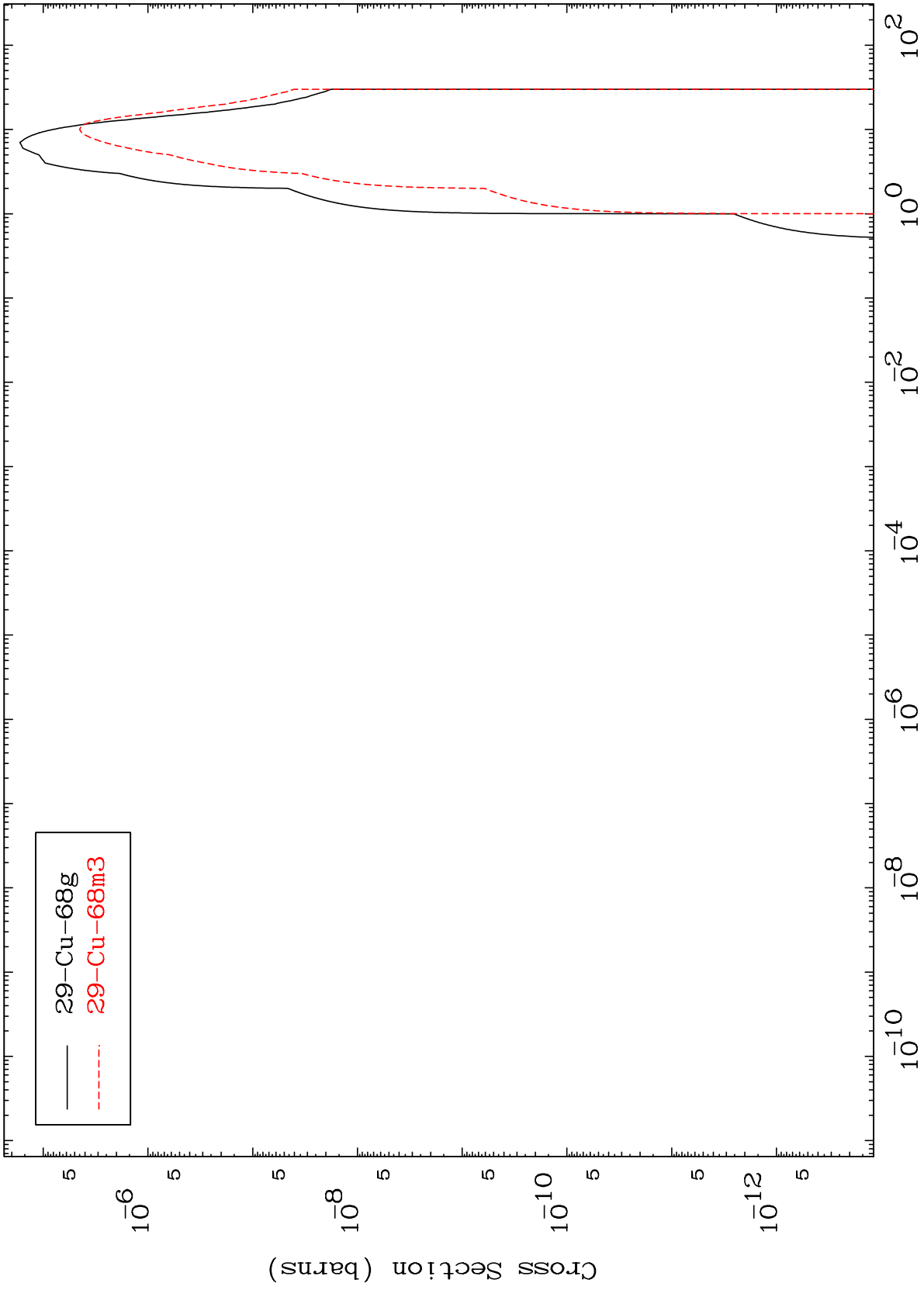
Incident Energy (MeV)

²⁸Ni-66

MAT 2849

(d, γ)
Radionuclide Production Cross Section

²⁸Ni-66



13

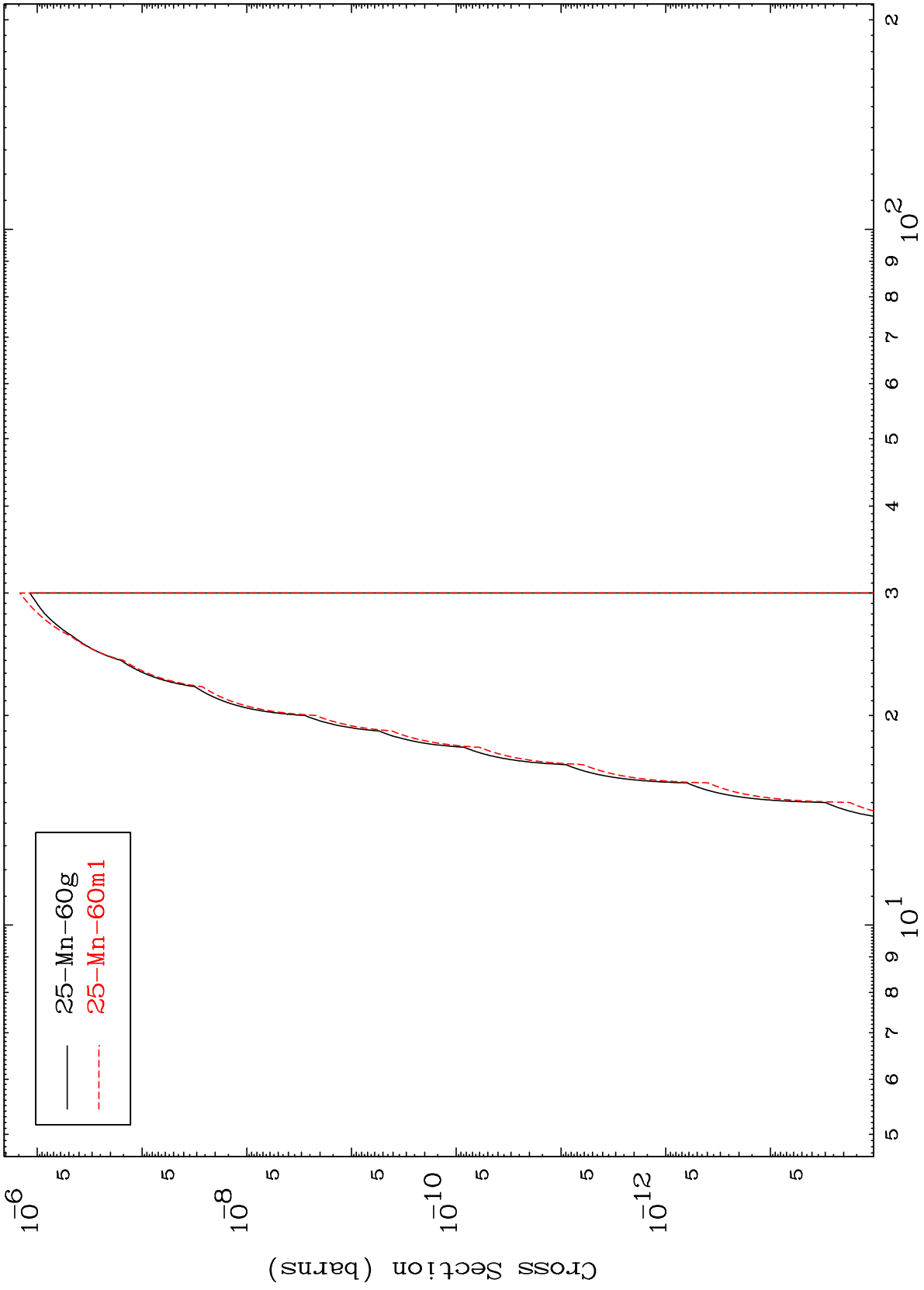
Incident Energy (MeV)

²⁸Ni-66

MAT 2849

²⁸Ni-66

Radionuclide Production Cross Section



14

Incident Energy (MeV)

²⁸Ni-66